

DE	Überlastrelais S00 / S0
EN	Overload Relay S00 / S0
FR	Relais de surcharge S00 / S0

ES	Relé de sobrecarga S00 / S0
IT	Relè di sovraccarico S00 / S0
PT	Relé de sobrecarga S00 / S0

TR	Aşırı akım rölesi S00 / S0
PY	Реле перегрузки S00 / S0
中文	过载继电器 S00 / S0



Betriebsanleitung	DE
Operating Instructions	EN
Instructions de service	FR
Instructivo	ES
Istruzioni operative	IT
Instruções de Serviço	PT
İşletme Kılavuzu	TR
Руководство по эксплуатации	PY
使用说明	中文

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SIEMENS AG

Technical Assistance

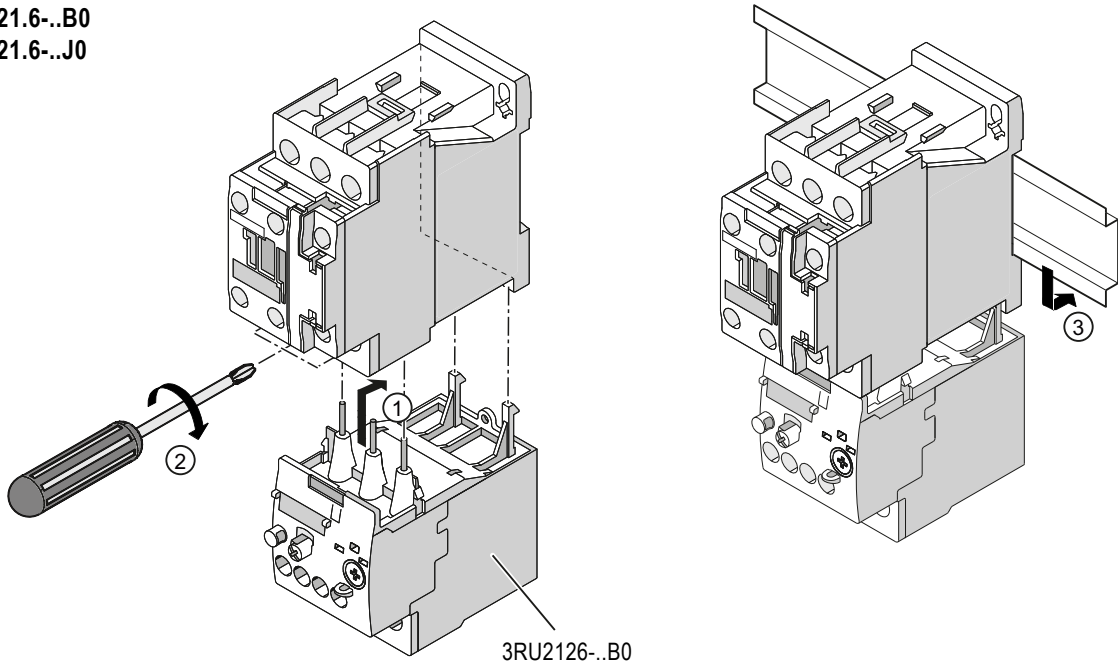
Breslauer Str. 5

D-90766 Fürth

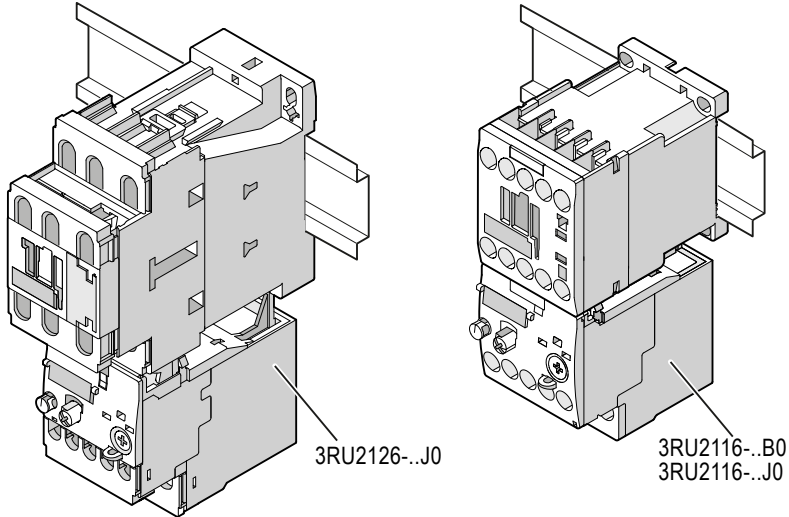
DE		GEFAHR Gefährliche Spannung. Lebensgefahr oder schwere Verletzungsgefahr. Vor Beginn der Arbeiten Anlage und Gerät spannungsfrei schalten.
EN		DANGER Hazardous voltage. Will cause death or serious injury. Turn off and lock out all power supplying this device before working on this device.
FR		DANGER Tension dangereuse. Danger de mort ou risque de blessures graves. Mettre hors tension avant d'intervenir sur l'appareil.
ES		PELIGRO Tensión peligrosa. Puede causar la muerte o lesiones graves. Desconectar la alimentación eléctrica antes de trabajar en el equipo.
IT		PERICOLO Tensione pericolosa. Può provocare morte o lesioni gravi. Scollegare l'alimentazione prima di eseguire interventi sull'apparecchiatura.
PT		PERIGO Tensão perigosa. Perigo de morte ou ferimentos graves. Desligue a alimentação elétrica e proteja contra o religamento, antes de iniciar o trabalho no equipamento.
TR		TEHLİKE Tehlikeli gerilim. Ölüm tehlikesi veya ağır yaralanma tehlikesi. Çalışmalara başlamadan önce, sistemin ve cihazın gerilim beslemesini kapatınız.
PY		ОПАСНОСТЬ Опасное напряжение. Опасность для жизни или возможность тяжелых травм. Перед началом работ отключить подачу питания к установке и к устройству.
中文		危险 危险电压。可能导致生命危险或重伤危险。 操作设备时必须确保切断电源。

DE	Montage	ES	Montaje	TR	Montaj
EN	Assembly	IT	Montaggio	PY	Монтаж
FR	Montage	PT	Montagem	中文	安装

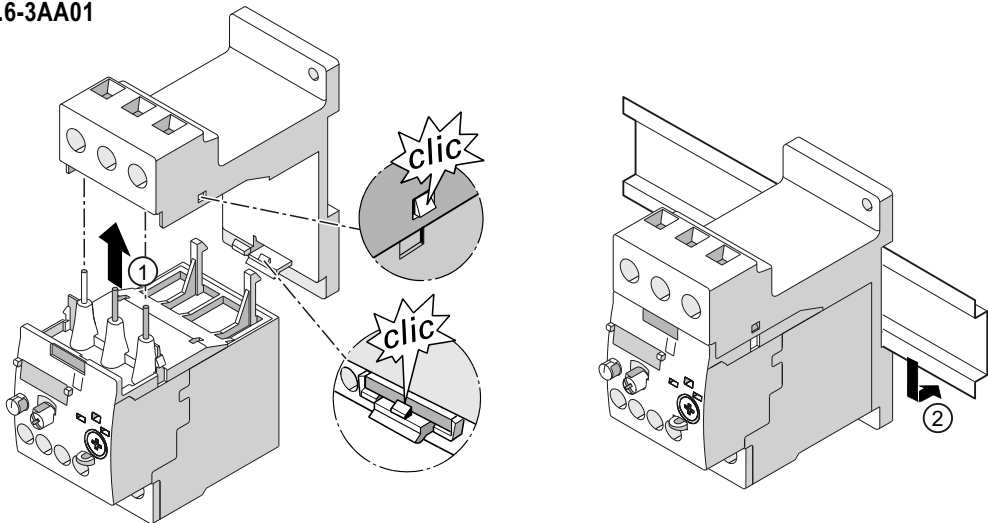
3RU21.6-..B0
3RU21.6-..J0



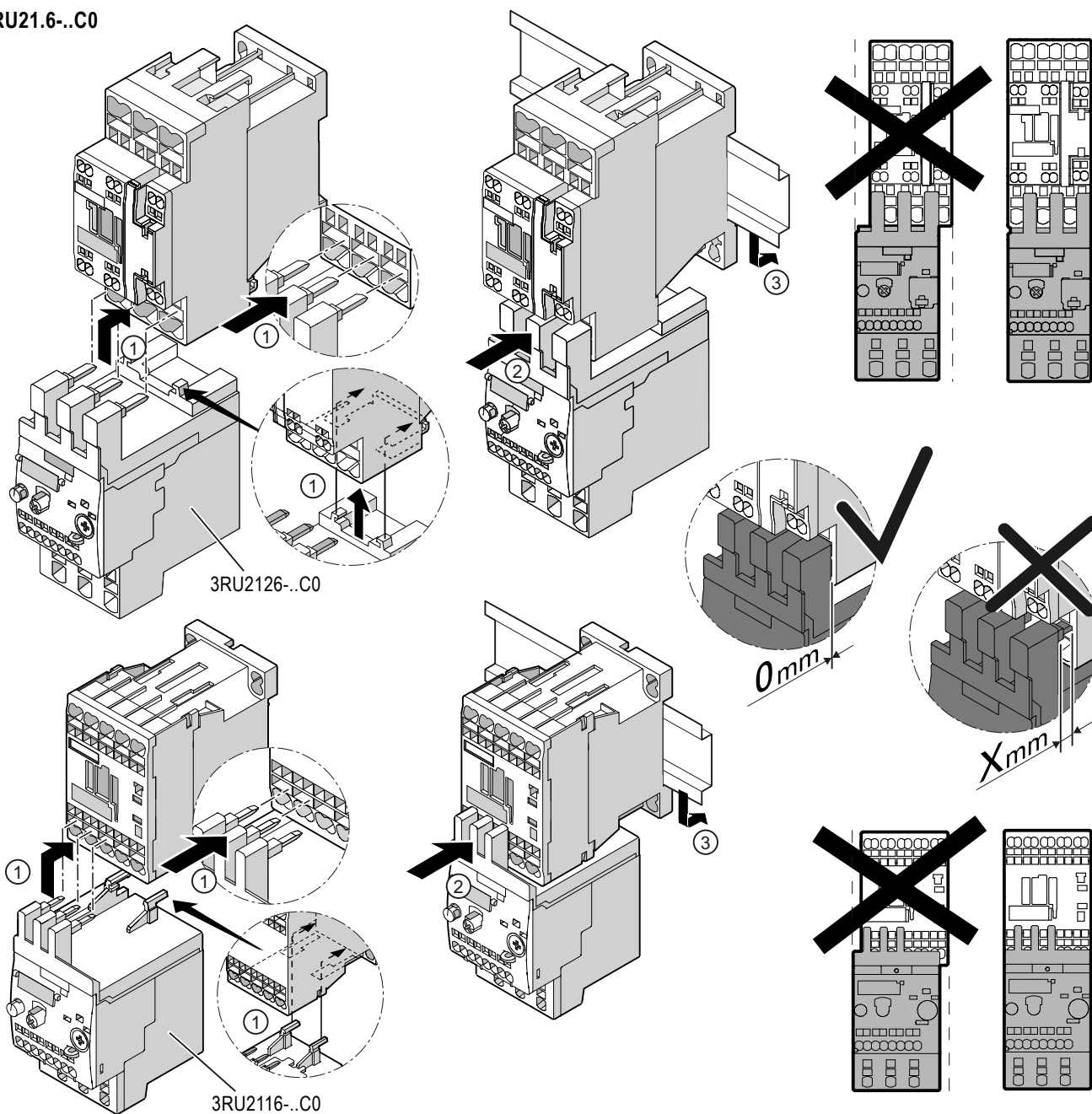
DE	Montage wie 3RU2126-..B0
EN	Installation as 3RU2126-..B0
FR	Montage comme 3RU2126-..B0
ES	Montaje como 3RU2126-..B0
IT	Montaggio come 3RU2126-..B0
PT	Montagem como 3RU2126-..B0
TR	Montaj şunun gibi: 3RU2126-..B0
PY	Монтаж как 3RU2126-..B0
中文	安装如 3RU2126-..B0



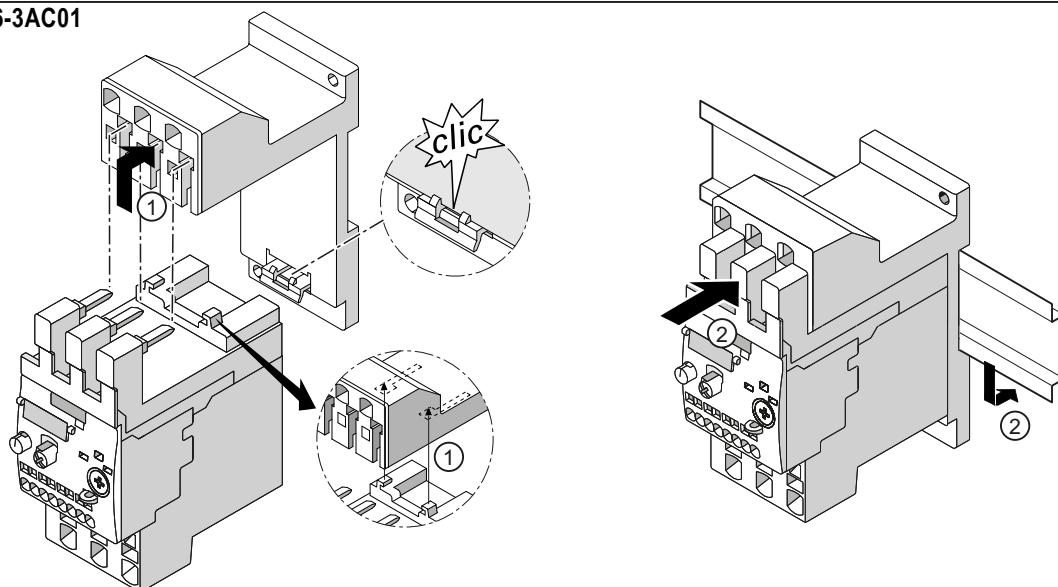
3RU21.6-..B0 + 3RU29.6-3AA01



3RU21.6-..C0



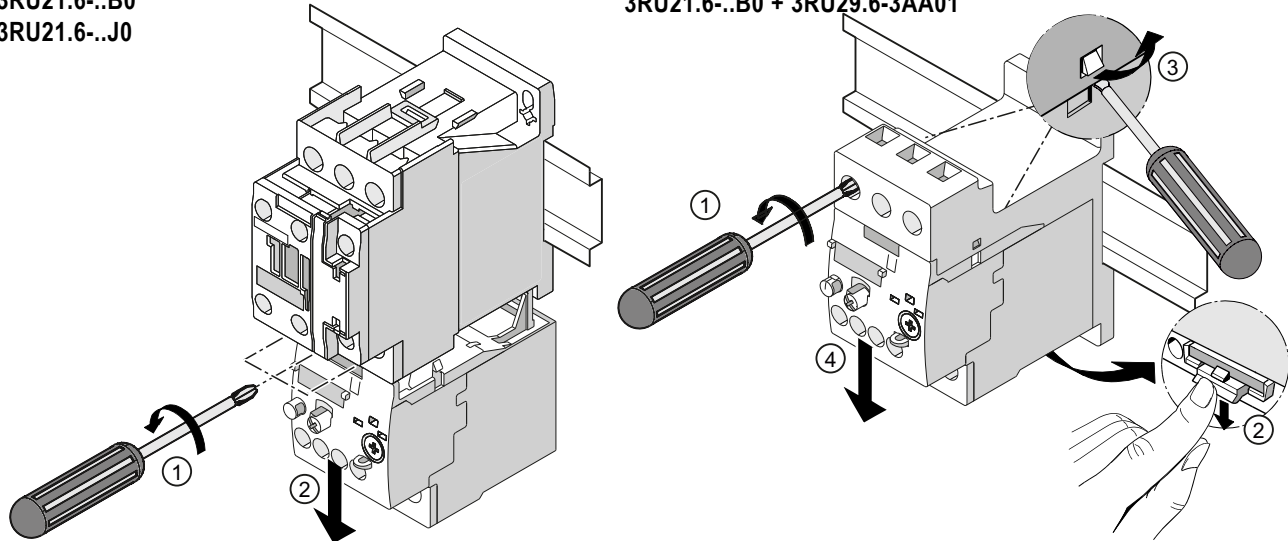
3RU21.6-..C0 + 3RU29.6-3AC01



DE	Demontage	ES	Desmontaje	TR	Demonte
EN	Removal	IT	Smontaggio	PY	Демонтаж
FR	Demontage	PT	Desmontagem	中文	拆卸

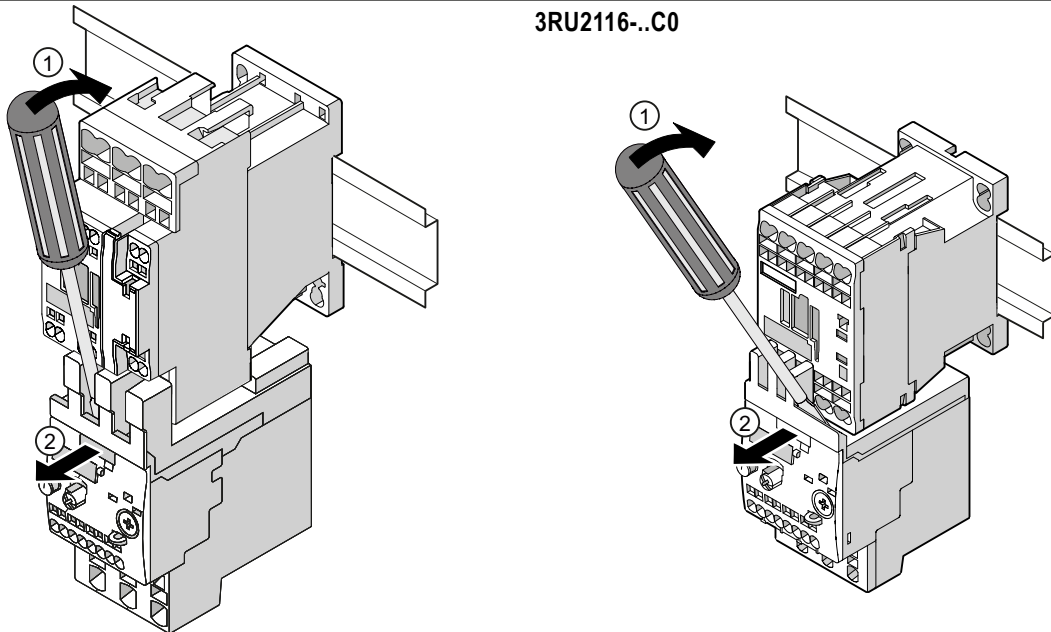
3RU21.6-..B0
3RU21.6-..J0

3RU21.6-..B0 + 3RU29.6-3AA01



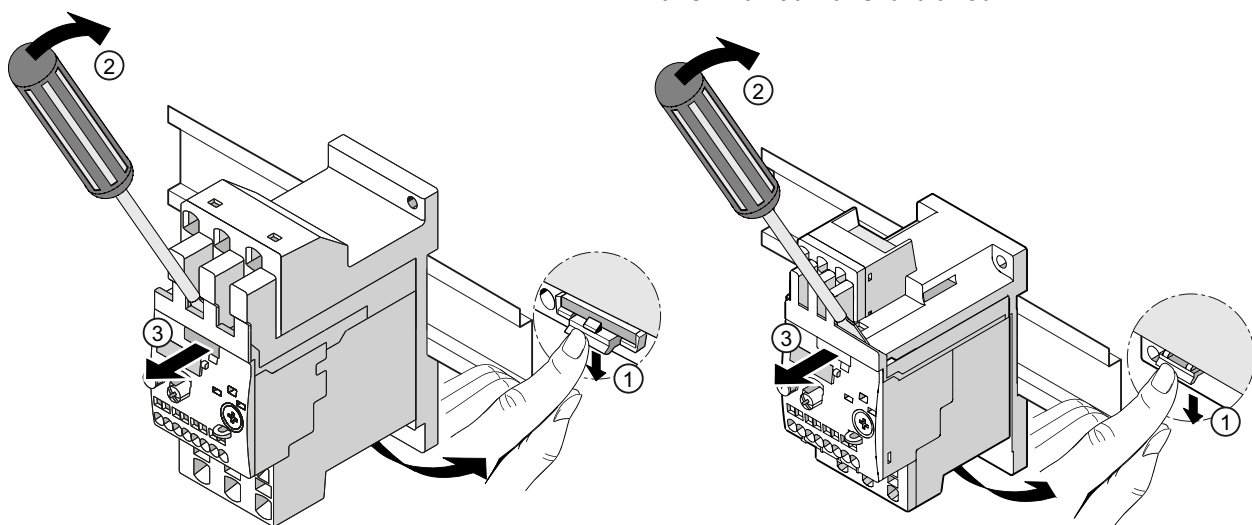
3RU2126-..C0

3RU2116-..C0

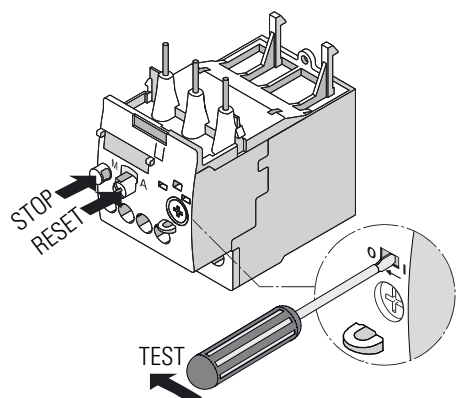
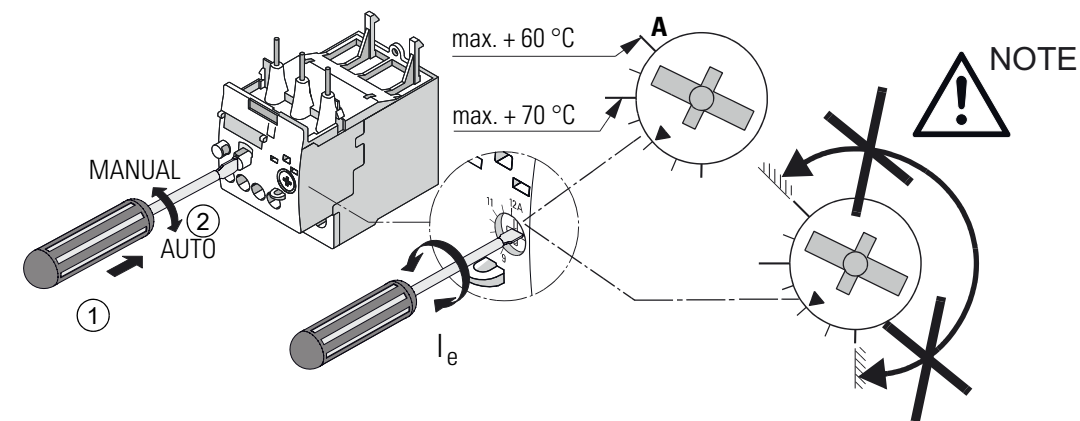


3RU2126-..C0 + 3RU2926-3AC01

3RU2116-..C0 + 3RU2916-3AC01

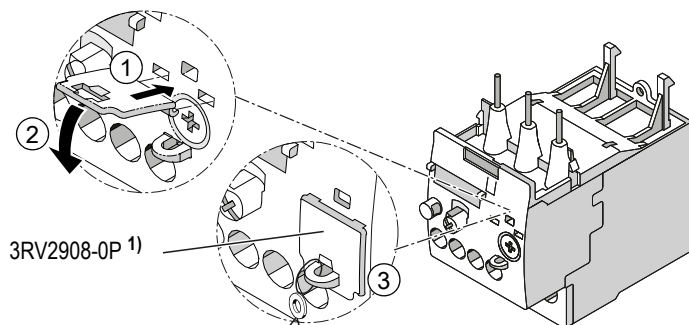


DE	Einstellungen	ES	Ajustes	TR	Ayarlar
EN	Settings	IT	Impostazioni	PY	Настройки
FR	Réglages	PT	Configurações	中文	设置



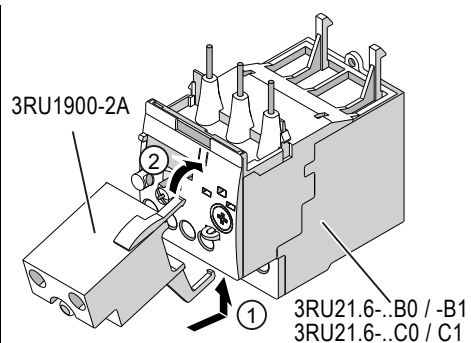
	READY	TRIP / TEST	STOP	RESET
NC 95-96				
NO 97-98				
Status of device				

DE	Plombieren	ES	Precintar	TR	Mühürlemek
EN	Sealing	IT	Piombatura	PY	Пломбировка
FR	Plombage	PT	Lacrar	中文	铅封



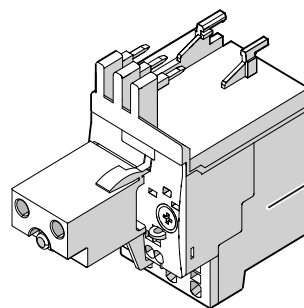
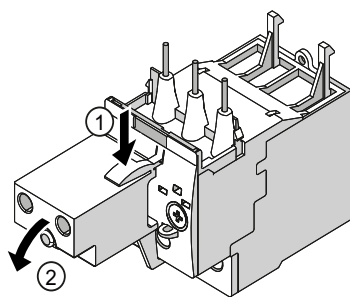
DE	Fernreset	ES	Rearme remoto	TR	Uzaktan sıfırlama
EN	Remote reset	IT	Reset remoto	PY	Удаленный сброс
FR	Réarmement à distance	PT	Reset remoto	中文	远程复位

DE	Montage
EN	Assembly
FR	Montage
ES	Montaje
IT	Montaggio
PT	Montagem
TR	Montaj
PY	Монтаж
中文	安装



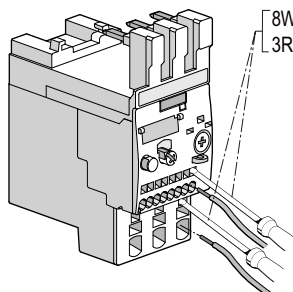
DE	Einschaltdauer 0,2 bis 4 s; Einschalthäufigkeit 60/h
EN	ON time 0.2 to 4 s; operating cycles: 60/h
FR	Durée de l'ordre 0,2 à 4 s; fréquence de réarmement 60/h
ES	Ciclo de trabajo 0,2 a 4 s; frecuencia de maniobra 60/h
IT	Rapporto d'inserzione da 0,2 a 4 s; frequenza d'inserzione 60/h
PT	Duração de ativação 0,2 a 4s; ciclos de ativação 60/h
TR	Açılma süresi 0,2 - 4 s; Çalışma devri 60/h
PY	Длительность включения от 0,2 до 4 с; частота включения 60 раз в час
中文	接通时间 0,2 至 4 s; 接通频率 60/h

DE	Demontage
EN	Removal
FR	Démontage
ES	Desmontaje
IT	Smontaggio
PT	Desmontagem
TR	Sökme
PY	Демонтаж
中文	拆卸

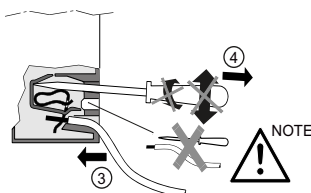
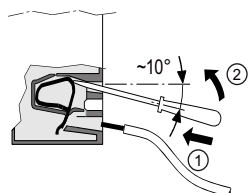
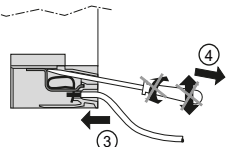
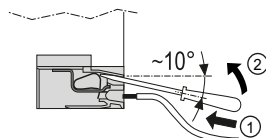
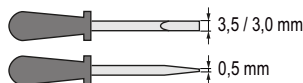


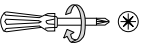
3RU21.6-..B0 / -B1
3RU21.6-..C0 / C1

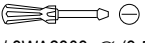
DE	Anschließen	ES	Conexión	TR	Bağlantı
EN	Connect	IT	Collegamento	PY	Подсоединение
FR	Branchement	PT	Conexão	中文	连接

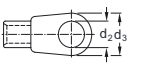


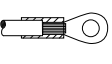
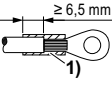
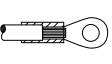
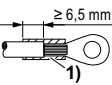
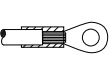
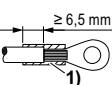
8WA2880 / 8WA2803 (3,5 x 0,5)
3RA2908-1A (3,0 x 0,5)



	L1, L2, L3; T1, T2, T3		NO/NC, A2
	3RU2116-..B. 3RU2916-3AA01	3RU2126-..B. 3RU2926-3AA01	3RU2116-..B. 3RU2126-..B.
 PZ 2 (Ø 5 ... 6 mm)	M3: 0,8 ... 1,2 Nm (7 to 10.3 lb in)	M4: 2,0 ... 2,5 Nm (18 to 22 lb in)	M3: 0,8 ... 1,2 Nm (7 to 10.3 lb in)
	2 x (0,5 ... 1,5) mm ² 2 x (0,75 ... 2,5) mm ² 2 x 4 mm ²	2 x (1,0 ... 2,5) mm ² 2 x (2,5 ... 10) mm ²	2 x (0,5 ... 1,5) mm ² 2 x (0,75 ... 2,5) mm ²
 DIN 46 228 T1	2 x (0,5 ... 1,5) mm ² 2 x (0,75 ... 2,5) mm ²	2 x (1 ... 2,5) mm ² 2 x (2,5 ... 6,0) mm ² 1 x 10 mm ²	2 x (0,5 ... 1,5) mm ² 2 x (0,75 ... 2,5) mm ²
AWG	2 x (20 to 16) 2 x (18 to 14) 1 x 12	2 x (16 to 12) 2 x (14 to 8)	2 x (20 to 16) 2 x (18 to 14)

	L1, L2, L3; T1, T2, T3		NO/NC
	3RU2116-..C. 3RU2916-3AC01	3RU2126-..C. 3RU2926-3AC01	3RU2116-..C. 3RU2126-..C.
	 8WA2880 / 8WA2803: Ø (3,5 x 0,5) mm 3RA2908-1A: Ø (3,0 x 0,5) mm		
	1 x (0,5 ... 4,0) mm ²	1 x (1,0 ... 10) mm ²	2 x (0,5 ... 2,5) mm ²
	1 x (0,5 ... 2,5) mm ²	1 x (1,0 ... 6,0) mm ²	2 x (0,5 ... 1,5) mm ²
 DIN 46 228 T1	1 x (0,5 ... 2,5) mm ²	1 x (1,0 ... 6,0) mm ²	2 x (0,5 ... 1,5) mm ²
AWG	1 x (20 to 12)	1 x (18 to 8)	2 x (20 to 14)

	T1, T2, T3		N0/NC, A2
	3RU2116-..J0	3RU2126-..J0	3RU2116-..J0, 3RU2126-..J0
 PZ 2 (Ø 5 ... 6 mm)	M3: 0,8 ... 1,2 Nm (7 to 10.3 lb in)	M4: 2,0 ... 2,5 Nm (18 to 22 lb in)	M3: 0,8 ... 1,2 Nm (7 to 10.3 lb in)
	d ₂ = min. 3,2 mm d ₃ = max. 7,5 mm	d ₂ = min. 4,3 mm d ₃ = max. 12,2 mm	d ₂ = min. 3,2 mm d ₃ = max. 7,5 mm
NOTE  	—	—	—

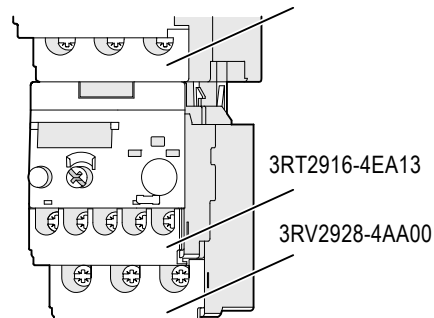
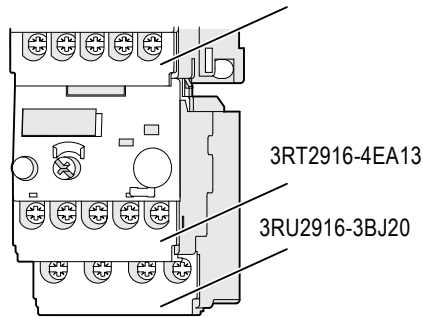
*)	⚠ GEFÄHR	⚠ DANGER	⚠ DANGER
 	Gefährliche Spannung. Lebensgefahr oder schwere Verletzungsgefahr. Um die geforderten Luft- und Kriechstrecken zu erfüllen sind folgende Ringkabelschuhe zugelassen:	Hazardous voltage. Will cause death or serious injury. To comply with clearance and creepage distances it is necessary to use the following ring terminals:	Tension électrique. Danger de mort ou risque de blessures graves. Pour satisfaire aux distances d'isolement et lignes de fuite requises, les cosses de câble circulaire suivantes sont autorisées :
	Für Anwendungen nach IEC 60947-1 : - DIN 46 237 (mit Isolierhülse) - JIS C2805 Typ RAV (mit Isolierhülse) - JIS C2805 Typ RAP (mit Isolierhülse)	For IEC 60947-1 applications: - DIN 46 237 (with insulating sleeve) - JIS C2805 Type RAV (with insulating sleeve) - JIS C2805 Type RAP (with insulating sleeve)	Conforme à IEC 60947-1: - DIN 46 237 (avec gaine isolante) - JIS C2805 type RAV (avec gaine isolante) - JIS C2805 type RAP (avec gaine isolante)
	Für Anwendungen nach UL 508: - DIN 46 234 (ohne Isolierhülse) - DIN 46 225 (ohne Isolierhülse) - JIS C2805 (ohne Isolierhülse) Die Ringkabelschuhe müssen zusätzlich mit Hilfe eines Schrumpfschlauches ¹⁾ isoliert werden: - Einsatztemperatur: -55°C / +155°C - UL 224 zugelassen - flammgeschützt	For UL 508 applications: - DIN 46 234 (without insulating sleeve) - DIN 46 225 (without insulating sleeve) - JIS C2805 (without insulating sleeve) In addition, the ring cable lugs must be insulated using a shrink-on sleeve ¹⁾ : - operating temperature: -55°C / +155°C - UL 224 approved - flame-proof	Conforme à UL 508: - DIN 46 234 (sans gaine isolante) - DIN 46 225 (sans gaine isolante) - JIS C2805 (sans gaine isolante) Les cosses de câble circulaire doivent également être isolées par l'intermédiaire d'une gaine thermorétractable ¹⁾ : - température d'utilisation : -55°C / +155°C - homologué pour UL 224 - à flamme retardée
*)	⚠ PELIGRO	⚠ PERICOLO	⚠ PERIGO
 	Tensión peligrosa. Puede causar la muerte o lesiones graves. Para cumplir con las distancias de aislamiento y líneas de fuga exigidas, están permitidos los siguientes tipos de terminal de cable anular:	Tensione pericolosa. Può provocare morte o lesioni gravi. Per rispettare le distanze d'isolamento in aria e superficiali richieste sono consentite le seguenti linguette ad anello per cavo:	Tensão perigosa. Perigo de morte ou ferimentos graves. Para atender as distâncias de isolamento e linhas de fuga exigidas são permitidos os seguintes terminais redondos:
	Conforme IEC 60947-1: - DIN 46 237 (con terminal aislante) - JIS C2805 Tipo RAV (con terminal aislante) - JIS C2805 Tipo RAP (con terminal aislante)	A norma IEC 60947-1: - DIN 46 237 (con boccia isolante) - JIS C2805 tipo RAV (con boccia isolante) - JIS C2805 tipo RAP (con boccia isolante)	Conforme IEC 60947-1: - DIN 46 237 (com luva de isolamento) - JIS C2805 tipo RAV (com luva de isolamento) - JIS C2805 tipo RAP (com luva de isolamento)
	Conforme UL 508: - DIN 46 234 (sin terminal aislante) - DIN 46 225 (sin terminal aislante) - JIS C2805 (sin terminal aislante) Los terminales de cable anular se deben aislar adicionalmente con un macarrón termorretráctil ¹⁾ : - Temperatura de utilización: -55°C / +155°C - Homologado para UL 224 - Protegido contra llamas	A norma UL 508: - DIN 46 234 (senza boccia isolante) - DIN 46 225 (senza boccia isolante) - JIS C2805 (senza boccia isolante) Inoltre le linguette ad anello per cavo devono essere isolate mediante un manicotto a restringere ¹⁾ : - Temperatura di utilizzo: -55°C/+155°C - approvato per UL 224 - antifiama	Conforme UL 508: - DIN 46 234 (sem luva de isolamento) - DIN 46 225 (sem luva de isolamento) - JIS C2805 (sem luva de isolamento) Os terminais redondos devem ser isolados ad- icionalmente com um espagete termo- encolhível ¹⁾ : - temperatura de aplicação: -55°C / +155°C - UL 224 permitido - protegido contra chamas
*)	⚠ TEHLİKE	⚠ ОПАСНО	⚠ 危險
 	Tehlikeli gerilim. Ölüm tehlikesi veya ağır yaralanma tehlikesi. Talep edilen hava ve sızıntı mesafelerinin yerine getirilmesi için aşağıdaki halka kablo çarıklarına izin verilmektedir:	Опасное напряжение. Опасность для жизни или возможность тяжелых травм. Для соблюдения требуемых воздушных зазоров и путей тока утечки допущено применение следующих кольцевых кабельных наконечников:	危險电压。 可能导致生命危险或重伤危险。 为了满足所要求的空气间距和爬电距离 下列环形接线端子是允许使用的：
	IEC 60947-1 uyarınca kullanımlarda: - DIN 46 237 (izolasyon manşonlu) - JIS C2805 Tip RAV (izolasyon manşonlu) - JIS C2805 Tip RAP (izolasyon manşonlu)	Согласно IEC 60947-1: - DIN 46 237 (с изолирующим колпачком) - JIS C2805 тип RAV (с изолирующим колпачком) - JIS C2805 тип RAP (с изолирующим колпачком)	按照 IEC 60947-1: - DIN 46 237 (带绝缘套) - JIS C2805 类型 RAV (带绝缘套) - JIS C2805 类型 RAP (带绝缘套)
	UL 508 uyarınca kullanımlarda: - DIN 46 234 (izolasyon manşonsuz) - DIN 46 225 (izolasyon manşonsuz) - JIS C2805 (izolasyon manşonsuz) Halka kablo çarıklarının ayrıca bir ısıyla daralan boru ¹⁾ yardımıyla izole edilmeleri mecburidir: - Kullanım ısısı: -55°C / +155°C - UL 224 ruhsatlı - alevden korunmalı	Согласно UL 508: - DIN 46 234 (без изолирующего колпачка) - DIN 46 225 (без изолирующего колпачка) - JIS C2805 (без изолирующего колпачка) Кольцевые кабельные наконечники необходимо дополнительно изолировать с помощью термоусадочного шланга ¹⁾ : - рабочая температура: -55°C / +155°C - допущено использование UL 224 - с защитой от огня	按照 UL 508: - DIN 46 234 (不带绝缘套) - DIN 46 225 (不带绝缘套) - JIS C2805 (不带绝缘套) 环形接线端子必须另外借助一个热缩塑 性套管 ¹⁾ 进行绝缘： - 适用温度：-55°C / +155°C - 允许使用 UL 224 - 有防火保护的

3RU2116-...J0

3RU2916-3BJ21

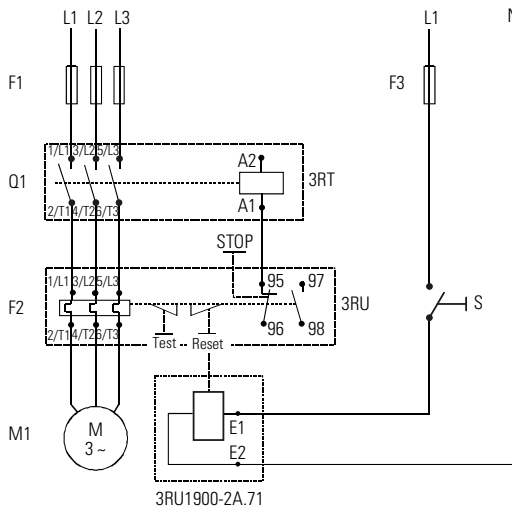
3RU2126-...J0

3RU2926-3BJ21



⚠ GEFÄHR	⚠ DANGER	⚠ DANGER
Gefährliche Spannung. Lebensgefahr oder schwere Verletzungsgefahr. Schalten Sie die Anlage spannungsfrei, bevor Sie die Ringkabelschuhabdeckung für 3RU29.. / 3RT29.. / 3RV29.. entfernen.	Hazardous voltage. Will cause death or serious injury. Turn off and lock out all power supplying this device before removing the 3RU29.. / 3RT29.. / 3RV29.. ring cable lug cover.	Tension électrique. Danger de mort ou risque de blessures graves. Avant de retirer le capot de cosse de câble circulaire pour 3RU29.. / 3RT29.. / 3RV29.., mettre l'installation hors tension.
⚠ PELIGRO	⚠ PERICOLO	⚠ PERIGO
Tensión peligrosa. Puede causar la muerte o lesiones graves. Desconectar la alimentación eléctrica de la instalación antes de retirar la tapa para terminales de cable anulares para 3RU29.. / 3RT29.. / 3RV29...	Tensione pericolosa. Può provocare morte o lesioni gravi. Togliere la tensione dall'impianto prima di rimuovere la copertura del capocorda a occhio 3RU29.. / 3RT29.. / 3RV29...	Tensão perigosa. Perigo de morte ou ferimentos graves. Desligue a tensão do equipamento antes de remover a cobertura de terminais de cabo 3RU29.. / 3RT29.. / 3RV29...
⚠ TEHLİKE	⚠ ОПАСНО	⚠ 危險
Tehlikeli gerilim. Ölüm tehlikesi veya ağır yaralanma tehlikesi. 3RU29.. / 3RT29.. / 3RV29.. halka kablo çıkışı kapağını çıkarmadan önce tesisi gerilsiz hale getiriniz.	Опасное напряжение. Опасность для жизни или возможность тяжелых травм. Перед снятием наконечника круглого кабеля для 3RU29.. / 3RT29.. / 3RV29.. отключите напряжение установки.	危險电压。可能导致生命危險或重伤危險。 在您取下用於 3RU29.. / 3RT29.. / 3RV29.. 的环形电缆终端套壳之前，请先切断设备电源。

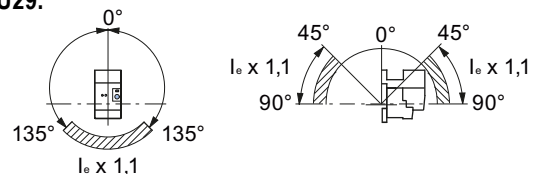
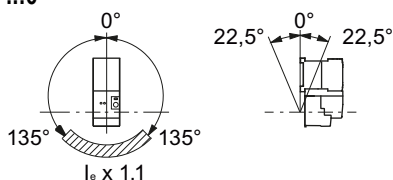
DE	Schaltpläne	ES	Esquemas de circuitos	TR	Devre şemaları
EN	Circuit diagrams	IT	Schemi elettrici	PY	Коммутационные схемы
FR	Schémas de branchement	PT	Esquemas elétricos	中文	电路图



DE	Einbaulage	ES	Posición de montaje	TR	Montaj pozisyonu
EN	Mounting position	IT	Posizione di montaggio	PY	Положение при монтаже
FR	Position de montage	PT	Posição de montagem	中文	安装位置

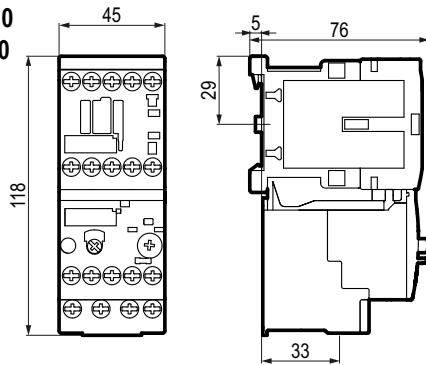
3RU21.6-...0

3RU21.6-...0 + 3RU29.

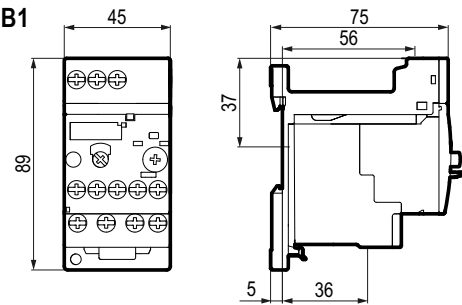


DE	Maßbilder (Angaben in mm)	ES	Dibujos dimensionales (medidas en mm)	TR	Ölçü resimleri (Bilgiler mm olarak)
EN	Dimension drawings (all dimensions in mm)	IT	Disegni quotati (indicazioni in mm)	PY	Размерные эскизы (Данные в мм)
FR	Ensembles (indications en mm)	PT	Desenhos cotados (dimensões em mm)	中文	尺寸图 (单位: mm)

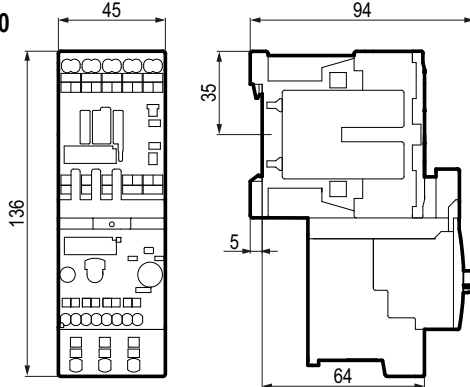
3RU2116-..B0
3RU2116-..J0



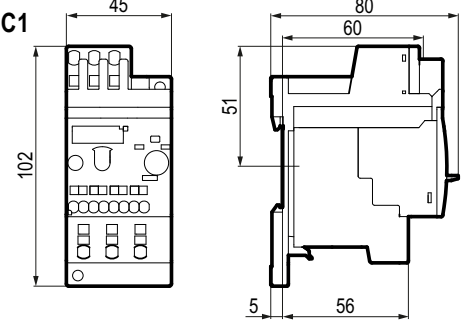
3RU2116-..B1



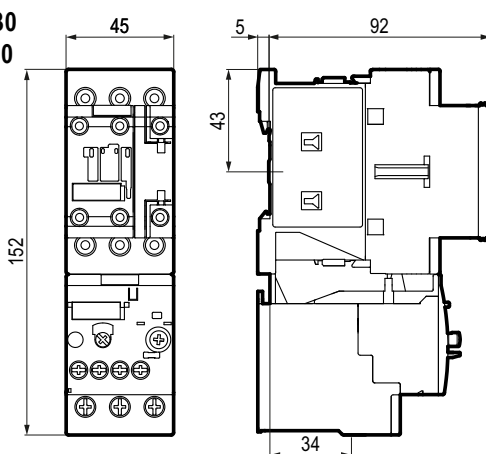
3RU2116-..C0



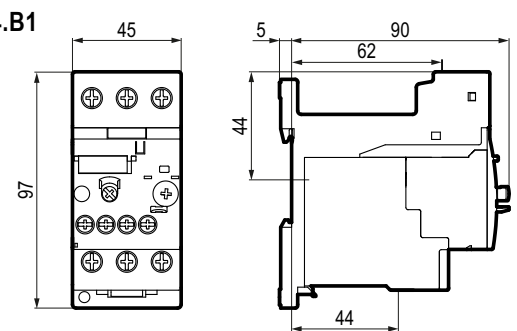
3RU2116-..C1



3RU2126-..B0
3RU2126-..J0

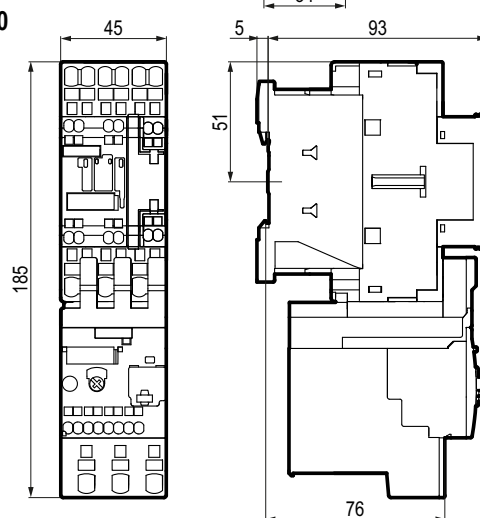


3RU2126-4.B1

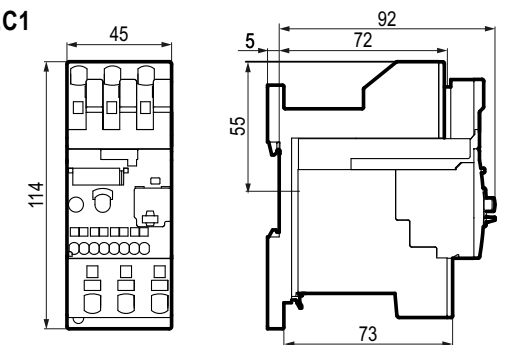


	AC	DC
a	92	102
b	34	44

3RU2126-..C0



3RU2126-4.C1



	AC	DC
a	93	103
b	76	86